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PATENT APPLICATION *IPew*
ATTORNEY DOCKET NO. 10017911-3

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kenneth KOCH II et al.

Confirmation No.: 4476

Application No.: 10/777,174

Examiner:
L. Nguyen

Filing Date: Jan. 13, 2004

Group Art Unit: 2816

Title: DRIVER CIRCUIT CONNECTED TO PULSE SHAPING CIRCUITRY

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

under 37 CFR 1.97(c) together with either a:
 Statement under 37 CFR 1.97(e), or
 a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97 (d) together with a:
 Statement under 37 CFR 1.97(e)(1) or (2), and
 a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no.

Respectfully submitted,

Randy Noranbrock

Date of Deposit

Kennth KOCH II et al.

Registration No. 42,940

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By _____

By *Randy M. Noranbrock*

Allan M. Lowe

Attorney/Agent for Applicant(s)
Reg. No. 19,641

Date: Oct 1, 2004

Typed Name:

Telephone No.: 703-684-1111

OCT 01 2004

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. 10017911-3	APPLICATION NO. 10/777,174	CONFIRMATION NO. 4476
APPLICANT		
Kenneth KOCH II et al.	FILING DATE Jan. 13, 2004	GROUP 2816

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
1A	4,837,463	June 6, 1989	OKITAKA et al.	
1B				
1C				
1D				
1E				
1F				
1G				
1H				
1I				
1J				
1K				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L	56-100514	Aug 12, 1981	JAPAN	English-language abstract	
1M	2001-144604	May 25, 2001	JAPAN	English-language abstract	
1N					
1O					
1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

DATE CONSIDERED